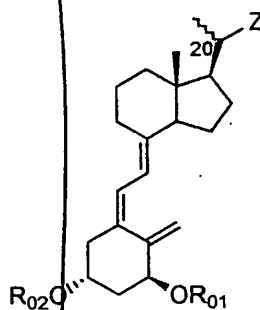


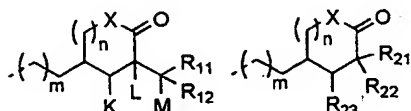
# ABSTRACT

Compounds expressed by the following general formula (1),

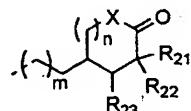


(1)

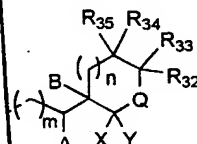
[wherein, R<sub>01</sub> and R<sub>02</sub> are each independently a hydrogen atom or a protecting group for a hydroxyl group; Z is one out of the following formulae (1-1), (1-2), (1-3), (1-4) and (1-5)].



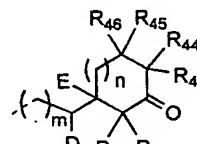
(1-1)



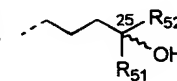
(1-2)



(1-3)



(1-4)



(1-5)

The compounds can be used as active ingredients of treating agents for inflammatory respiratory diseases, malignant tumors, rheumatoid arthritis, osteoporosis, diabetes mellitus, hypertension, alopecia, acne, psoriasis, dermatitis, hypercalcemia, hypoparathyroidism and metabolic disorder of cartilage.